

Pt. 63, Subpt. PPP, Table 1

40 CFR Ch. I (7–1–00 Edition)

TABLE 1 OF SUBPART PPP.—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART PPP AFFECTED SOURCES—Continued

Reference	Applies to subpart PPP	Explanation
63.8(c)(1)	Yes.	For all emission points except equipment leaks, comply with § 63.1439(b)(1)(i)(B); for equipment leaks, comply with § 63.181(g)(2)(ii).
63.8(c)(1)(i)	Yes.	
63.8(c)(1)(ii)	No	
63.8(c)(1)(iii)	Yes.	
63.8(c)(2)	Yes.	§ 63.1438 specifies monitoring requirements; not applicable to equipment leaks, because § 63.1434 does not require continuous monitoring systems.
63.8(c)(3)	Yes.	
63.8(c)(4)	No	
63.8(c)(5)–(8)	No.	
63.8(d)	No.	Except the timeframe for submitting request is specified in § 63.1439(f) or (g); not applicable to equipment leaks, because § 63.1434 (through subpart H of this part) specifies acceptable alternative methods.
63.8(e)	No.	
63.8(f)(1)–(3)	Yes.	
63.8(f)(4)(i)	Yes	
63.8(f)(4)(ii)	Yes.	Subpart PPP does not require CEMs.
63.8(f)(4)(iii)	Yes.	
63.8(f)(5)(i)	Yes.	
63.8(f)(5)(ii)	No.	
63.8(f)(5)(iii)	Yes.	Data reduction procedures specified in § 63.1439(d) and (h); not applicable to equipment leaks.
63.8(f)(6)	No	
63.8(g)	No	
63.9(a)	Yes.	
63.9(b)	No	The initial notification requirements are specified in § 63.1439(e)(3).
63.9(c)	Yes.	
63.9(d)	Yes.	
63.9(e)	No	
63.9(f)	No	§ 63.1437(a)(4) specifies notification deadline.
63.9(g)	No.	
63.9(h)	No	
63.9(i)	Yes.	
63.9(j)	No.	Subpart PPP does not require opacity and visible emission standards.
63.10(a)	Yes.	
63.10(b)(1)	No	
63.10(b)(2)	No	
63.10(b)(3)	Yes.	§ 63.1439(a) specifies record retention requirements.
63.10(c)	No	
63.10(d)(1)	Yes.	
63.10(d)(2)	No	
63.10(d)(3)	No	Subpart PPP specifies recordkeeping requirements.
63.10(d)(4)	Yes.	
63.10(d)(5)(i)	Yes	
63.10(d)(5)(ii)	No.	
63.10(e)	No	§ 63.1439(e)(5) and (6) specify performance test reporting requirements; not applicable to equipment leaks.
63.10(f)	Yes.	
63.11	Yes.	
63.12	Yes	
63.13–63.15	Yes.	Subpart PPP does not require opacity and visible emission standards.

^a The plan, and any records or reports of start-up, shutdown, and malfunction do not apply to Group 2 emission points.

[65 FR 26502, May 8, 2000]

EFFECTIVE DATE NOTE: At 65 FR 26502, May 8, 2000, Table 1 to subpart PPP of part 63 was revised, effective July 7, 2000. For the convenience of the user, the superseded text is set forth as follows:

Environmental Protection Agency

Pt. 63, Subpt. PPP, Table 1

TABLE 1 TO SUBPART PPP OF PART 63.—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART PPP AFFECTED SOURCES

Reference	Applies to subpart PPP	Explanation
63.1(a)(1)	Yes	§ 63.1423 specifies definitions in addition to or that apply instead of definitions in § 63.2.
63.1(a)(2)	Yes.	
63.1(a)(3)	Yes	§ 63.1422(f) through (k) of this subpart and § 63.160(b) identify those standards which overlap with the requirements of subparts PPP and H and specify how compliance shall be achieved.
63.1(a)(4)	Yes	Subpart PPP (this table) specifies the applicability of each paragraph in subpart A to subpart PPP.
63.1(a)(5)	No	Reserved.
63.1(a)(6)–(8)	Yes.	
63.1(a)(9)	No	Reserved.
63.1(a)(10)	Yes.	
63.1(a)(11)	Yes.	
63.1(a)(12)–(14)	Yes.	
63.1(b)(1)	No	§ 63.1420(a) contains specific applicability criteria.
63.1(b)(2)	Yes.	
63.1(b)(3)	Yes.	
63.1(c)(1)	Yes	Subpart PPP (this table) specifies the applicability of each paragraph in subpart A to subpart PPP.
63.1(c)(2)	No	Area sources are not subject to subpart PPP.
63.1(c)(3)	No	Reserved.
63.1(c)(4)	Yes.	
63.1(c)(5)	Yes	Except that affected sources are not required to submit notifications overridden by this table.
63.1(d)	No	Reserved.
63.1(e)	Yes.	
63.2	Yes	§ 63.1423 specifies those subpart A definitions that apply to subpart PPP.
63.3	Yes.	
63.4(a)(1)–(3)	Yes.	
63.4(a)(4)	No	Reserved.
63.4(a)(5)	Yes.	
63.4(b)	Yes.	
63.4(c)	Yes.	
63.5(a)(1)	Yes	Except the terms “source” and “stationary source” should be interpreted as having the same meaning as “affected source”.
63.5(a)(2)	Yes.	
63.5(b)(1)	Yes	Except § 63.1420(g) defines when construction or reconstruction is subject to new source standards.
63.5(b)(2)	No	Reserved.
63.5(b)(3)	Yes.	
63.5(b)(4)	Yes	Except that the Initial Notification requirements in § 63.1439(e)(3) shall apply instead of the requirements in § 63.9(b).
63.5(b)(5)	Yes.	
63.5(b)(6)	Yes	Except that § 63.1420(g) defines when construction or reconstruction is subject to the new source standards.
63.5(c)	No	Reserved.
63.5(d)(1)(i)	Yes.	
63.5(d)(1)(ii)	Yes	Except that § 63.5(d)(1)(ii)(H) does not apply.
63.5(d)(1)(iii)	No	§ 63.1439(e)(5) and § 63.1434(e) specify Notification of Compliance Status requirements.
63.5(d)(2)	No.	
63.5(d)(3)	Yes	Except § 63.5(d)(3)(ii) does not apply, and equipment leaks subject to § 63.1434 are exempt.
63.5(d)(4)	Yes.	
63.5(e)	Yes.	
63.5(f)(1)	Yes.	
63.5(f)(2)	Yes	Except that where § 63.9(b)(2) is referred to, the owner or operator need not comply.
63.6(a)	Yes.	
63.6(b)(1)	Yes.	
63.6(b)(2)	Yes.	
63.6(b)(3)	Yes.	
63.6(b)(4)	Yes.	
63.6(b)(5)	Yes.	
63.6(b)(6)	No	Reserved.
63.6(b)(7)	No.	
63.6(c)(1)	Yes	§ 63.1422 specifies the compliance date.
63.6(c)(2)	No.	
63.6(c)(3)	No	Reserved.

TABLE 1 TO SUBPART PPP OF PART 63.—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART PPP AFFECTED SOURCES—Continued

Reference	Applies to subpart PPP	Explanation
63.6(c)(4)	No	Reserved.
63.6(c)(5)	Yes.	
63.6(d)	No	Reserved.
63.6(e)	Yes	Except as otherwise specified for individual paragraphs (below), and § 63.6(e) does not apply to Group 2 emission points. ^a
63.6(e)(1)(i)	No	This is addressed by § 63.1420(h)(4).
63.6(e)(1)(ii)	Yes.	
63.6(e)(1)(iii)	Yes.	
63.6(e)(2)	Yes.	
63.6(e)(3)(i)	Yes	For equipment leaks (subject to § 63.1434), the start-up, shutdown, and malfunction plan requirement of § 63.6(e)(3)(i) is limited to combustion, recovery, or recapture devices and is optional for other equipment. The start-up, shutdown, and malfunction plan may include written procedures that identify conditions that justify a delay of repair.
63.6(e)(3)(i)(A)	Yes	This is also addressed by § 63.1420(h)(4).
63.6(e)(3)(i)(B)	Yes.	
63.6(e)(3)(i)(C)	Yes.	
63.6(e)(3)(ii)	Yes.	
63.6(e)(3)(iii)	No	Recordkeeping and reporting are specified in § 63.1439(b)(1).
63.6(e)(3)(iv)	No	Recordkeeping and reporting are specified in § 63.1439(b)(1).
63.6(e)(3)(v)	No	Requirement is specified in § 63.1439(b)(1).
63.6(e)(3)(vi)	Yes.	
63.6(e)(3)(vii)	Yes.	
63.6(e)(3)(vii)(A)	Yes.	
63.6(e)(3)(vii)(B)	Yes	Except the plan shall provide for operation in compliance with § 63.1420(i)(4).
63.6(e)(3)(vii)(C)	Yes.	
63.6(e)(3)(viii)	Yes.	
63.6(f)(1)	Yes.	
63.6(f)(2)	Yes	Except 63.7(c), as referred to in § 63.6(f)(2)(iii)(D) does not apply, and except that § 63.6(f)(2)(ii) does not apply to equipment leaks subject to § 63.1434.
63.6(f)(3)	Yes.	
63.6(g)	Yes.	
63.6(h)	No	Subpart PPP does not require opacity and visible emission standards.
63.6(i)(1)	Yes.	
63.6(i)(2)	Yes.	
63.6(i)(3)	Yes.	
63.6(i)(4)(i)(A)	Yes.	
63.6(i)(4)(i)(B)	No	Dates are specified in § 63.1422(e) and § 63.1439(e)(4)(i) for all emission points except equipment leaks, which are covered under § 63.182(a)(6)(i).
63.6(i)(4)(ii)	No.	
63.6(i)(5)(14)	Yes.	
63.6(i)(15)	No	Reserved.
63.6(i)(16)	Yes.	
63.6(j)	Yes.	
63.7(a)(1)	Yes.	
63.7(a)(2)	No	§ 63.1439(e)(5) and § 63.1439(e)(6) specify the submittal dates of performance test results for all emission points except equipment leaks; for equipment leaks, compliance demonstration results are reported in the Periodic Reports.
63.7(a)(3)	Yes.	
63.7(b)	No	§ 63.1437(a)(4) specifies notification requirements.
63.7(c)	No	Except if the owner or operator chooses to submit an alternative non-opacity emission standard for approval under § 63.6(g).
63.7(d)	Yes.	
63.7(e)(1)	Yes	Except that all performance tests shall be conducted during worst case operating conditions.
63.7(e)(2)	Yes.	
63.7(e)(3)	No	Subpart PPP specifies requirements.
63.7(e)(4)	Yes.	
63.7(f)	Yes	Since a site specific test plan is not required, the notification deadline in § 63.7(f)(2)(i) shall be 60 days prior to the performance test, and in § 63.7(f)(3) approval or disapproval of the alternative test method shall not be tied to the site specific test plan.

Environmental Protection Agency

Pt. 63, Subpt. PPP, Table 1

TABLE 1 TO SUBPART PPP OF PART 63.—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART PPP AFFECTED SOURCES—Continued

Reference	Applies to subpart PPP	Explanation
63.7(g)	Yes	Except that references to the Notification of Compliance Status report in § 63.9(h) are replaced with the requirements in § 63.1439(e)(5). In addition, equipment leaks subject to § 63.1434 are not required to conduct performance tests.
63.7(h)	Yes	Except § 63.7(h)(4)(ii) is not applicable, since the site-specific test plans in § 63.7(c)(2) are not required.
63.8(a)(1)	Yes.	Reserved.
63.8(a)(2)	No.	
63.8(a)(3)	No.	
63.8(a)(4)	Yes.	
63.8(b)(1)	Yes.	Support PPP specifies locations to conduct monitoring.
63.8(b)(2)	No	
63.8(b)(3)	Yes.	
63.8(c)(1)	Yes.	
63.8(c)(1)(i)	Yes.	For all emission points except equipment leaks, comply with § 63.1439(b)(1)(i)(B); for equipment leaks, comply with § 63.181(g)(2)(ii).
63.8(c)(1)(ii)	No	
63.8(c)(1)(iii)	Yes.	
63.8(c)(2)	Yes.	
63.8(c)(3)	Yes.	§ 63.1438 specifies monitoring requirements; not applicable to equipment leaks, because § 63.1434 does not require continuous monitoring systems.
63.8(c)(4)	No	
63.8(c)(5)–(8)	No.	
63.8(d)	No.	
63.8(e)	No.	Except the timeframe for submitting request is specified in § 63.1439(f) or (g); not applicable to equipment leaks, because § 63.1434 (through subpart H) specifies acceptable alternative methods.
63.8(f)(1)–(3)	Yes.	
63.8(f)(4)(i)	Yes	
63.8(f)(4)(ii)	Yes.	
63.8(f)(4)(iii)	Yes.	Subpart PPP does not require CEM's.
63.8(f)(5)(i)	Yes.	
63.8(f)(5)(ii)	No.	
63.8(f)(5)(iii)	Yes.	
63.8(f)(6)	No	Data reduction procedures specified in § 63.1439(d) and (h); not applicable to equipment leaks.
63.8(g)	No	
63.9(a)	Yes.	The Initial Notification requirements are specified in § 63.1439(e)(3).
63.9(b)	No	
63.9(c)	Yes.	
63.9(d)	Yes.	
63.9(e)	No	§ 63.1437(a)(4) specifies notification deadline.
63.9(f)	No	Subpart PPP does not require opacity and visible emission standards.
63.9(g)	No.	§ 63.1439(e)(5) specifies Notification of Compliance Status requirements.
63.9(h)	No	
63.9(i)	Yes.	
63.9(j)	No.	
63.10(a)	Yes.	§ 63.1439(a) specifies record retention requirements.
63.10(b)(1)	No	
63.10(b)(2)	No	Subpart PPP specifies recordkeeping requirements.
63.10(b)(3)	Yes.	§ 63.1439 specifies recordkeeping requirements.
63.10(c)	No	
63.10(d)(1)	Yes.	§ 63.1439(e)(5) and § 63.1439(e)(6) specify performance test reporting requirements; not applicable to equipment leaks.
63.10(d)(2)	No	
63.10(d)(3)	No	Subpart PPP does not require opacity and visible emission standards.
63.10(d)(4)	Yes.	Except that reports required by § 63.10(d)(5)(i) shall be submitted at the same time as Periodic Reports specified in § 63.1439(e)(6). The start-up, shutdown, and malfunction plan, and any records or reports of start-up, shutdown, and malfunction do not apply to Group 2 emission points.
63.10(d)(5)	Yes	
63.10(e)	No	§ 63.1439 specifies reporting requirements.
63.10(f)	Yes.	
63.11	Yes.	

Pt. 63, Subpt. PPP, Table 2

40 CFR Ch. I (7–1–00 Edition)

TABLE 1 TO SUBPART PPP OF PART 63.—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART PPP AFFECTED SOURCES—Continued

Reference	Applies to subpart PPP	Explanation
63.12	Yes	Except that the authority of §63.177 (for equipment leaks) will not be delegated to States.
63.13–63.15	Yes.	

^aThe plan, and any records or reports of start-up, shutdown, and malfunction do not apply to Group 2 emission points.

TABLE 2 TO SUBPART PPP OF PART 63.—APPLICABILITY OF SUBPARTS F, G, H, AND U TO SUBPART PPP AFFECTED SOURCES

Reference	Applies to subpart PPP	Explanation	Applicable section of subpart PPP
Subpart F:			
63.100	No.	Several definitions from 63.101 are referenced at 63.1423.	63.1423.
63.101	Yes		
63.102–63.103	No.	With the differences noted in 63.1435(b) through (d).	63.1435.
63.104	Yes		
63.105	Yes	With the differences noted in 63.1433(b)	63.1433.
63.106	No.		
Subpart G:			
63.110	No.	Several definitions from 63.111 are incorporated by reference into 63.1423.	63.1423.
63.111	Yes		
63.112	No.	For THF facilities, with the differences noted in 63.1425(f)(1) through (f)(10).	63.1425.
63.113–63.118	Yes		
	No	For epoxide facilities, except that 63.115(d) is used for TRE determinations.	63.1428.
63.119–63.123	Yes	With the differences noted in 63.1432(b) through 63.1432(p).	63.1432.
63.124–63.125	No	Reserved.	
63.126–63.130	No.	Reserved.	
63.131	No		
63.132–63.147	Yes	With the differences noted in 63.1433(a)(1) through 63.1433(a)(19).	63.1433.
63.148–63.149	Yes	With the differences noted in 63.1432(b) through 63.1432(p) and 63.1433(a)(1) through 63.1433(a)(19).	63.1432 and 63.1433.
63.150	No.		
63.151–63.152	No.		
Subpart H:			
63.160–63.182	Yes	Subpart PPP affected sources shall comply with all requirements of subpart H, with the differences noted in 63.1422(d), 63.1422(h), and 63.1434(b) through (g).	63.1434.
Subpart U:			
63.480–63.487	No.	Portions of 63.488(b) and (e) are cross-referenced in subpart PPP..	
63.488	Yes		
63.489–63.506	No.		

TABLE 3 TO SUBPART PPP OF PART 63.—GROUP 1 STORAGE VESSELS AT EXISTING AND NEW AFFECTED SOURCES

Vessel capacity (cubic meters)	Vapor Pressure ^a (kilopascals)
75 ≤ capacity < 151	≥ 13.1
capacity ≥ 151	≥ 5.2

^aMaximum true vapor pressure of total organic HAP at storage temperature.

Environmental Protection Agency

Pt. 63, Subpt. PPP, Table 5

TABLE 4 OF SUBPART PPP.—KNOWN ORGANIC HAP FROM POLYETHER POLYOL PRODUCTS

Organic HAP/chemical name [CAS No.]
1,3 Butadiene (106990)
Epichlorohydrin (106898)
Ethylene Oxide (75218)
n-Hexane (110543)
Methanol (67561)
Propylene Oxide

TABLE 4 OF SUBPART PPP.—KNOWN ORGANIC HAP FROM POLYETHER POLYOL PRODUCTS—Continued

Organic HAP/chemical name [CAS No.]
(75569)
Toluene (108883)

CAS No. = Chemical Abstracts Service Registry Number.

[65 FR 26505, May 8, 2000]

EFFECTIVE DATE NOTE: At 65 FR 26505, May 8, 2000, Table 4 to subpart PPP to part 63 was revised, effective July 7, 2000. For the convenience of the user, the superseded text is set forth as follows:

TABLE 4 TO SUBPART PPP OF PART 63.—KNOWN ORGANIC HAP FROM POLYETHER POLYOL PRODUCTS

Organic HAP/Chemical Name (CAS No.)
1,3 Butadiene (106990) Ethylene Oxide (75218) n-Hexane (110543) Methanol (67561) Propylene Oxide (75569) Toluene (108883)

CAS No. = Chemical Abstracts Service Registry Number

TABLE 5 TO SUBPART PPP OF PART 63.—PROCESS VENTS FROM BATCH UNIT OPERATIONS—MONITORING, RECORDKEEPING, AND REPORTING REQUIREMENTS

Control technique	Parameter to be monitored	Recordkeeping and reporting requirements for monitored parameters
Thermal Incinerator	Firebox temperature ^a	1. Continuous records as specified in § 63.1429. ^b 2. Record and report the average firebox temperature measured during the performance test—NCS. ^c 3. Record the daily average firebox temperature as specified in § 63.1429. 4. Report all daily average temperatures that are below the minimum operating temperature established in the NCS or operating permit and all instances when monitoring data are not collected—PR. ^{ns,p=} ^e
Catalytic Incinerator	Temperature upstream and downstream of the catalyst bed.	1. Continuous records as specified in § 63.1429. ^b 2. Record and report the average upstream and downstream temperatures and the average temperature difference across the catalyst bed measured during the performance test—NCS. ^c 3. Record the daily average upstream temperature and temperature difference across catalyst bed as specified in § 63.1429. 4. Report all daily average upstream temperatures that are below the minimum upstream temperature established in the NCS or operating permit—PR. ^{d,e} 5. Report all daily average temperature differences across the catalyst bed that are below the minimum difference established in the NCS or operating permit—PR. ^{d,e} 6. Report all instances when monitoring data are not collected. ^e